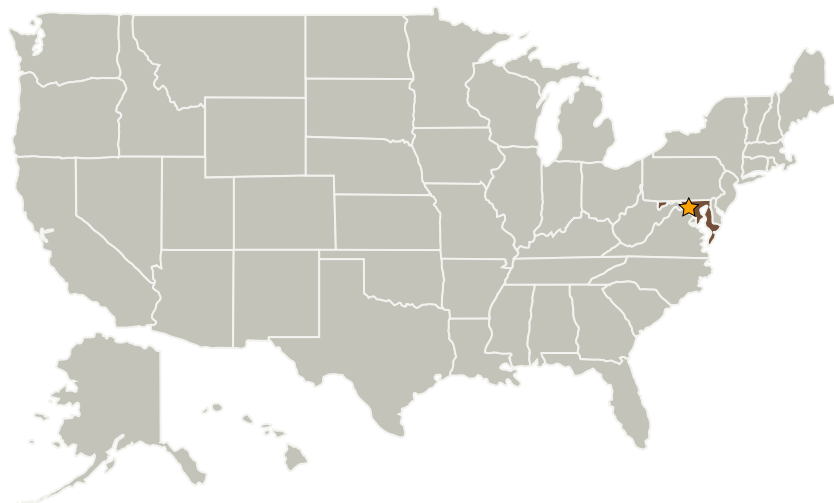


Helium Loop Heat Pipe for Large Area Cryocooling, Phase I

Completed Technology Project (2003 - 2003)



Primary U.S. Work Locations and Key Partners



Organizations Performing Work	Role	Type	Location
★Goddard Space Flight Center(GSFC)	Lead Organization	NASA Center	Greenbelt, Maryland
TTH Research, Inc.	Supporting Organization	Industry Small Disadvantaged Business (SDB)	Laurel, Maryland

Primary U.S. Work Locations

Maryland



Helium Loop Heat Pipe for Large Area Cryocooling, Phase I

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Organizational Responsibility

Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

Lead Center / Facility:

Goddard Space Flight Center (GSFC)

Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

Helium Loop Heat Pipe for Large Area Cryocooling, Phase I

Completed Technology Project (2003 - 2003)



Project Management

Program Director:

Jason L Kessler

Program Manager:

Carlos Torrez

Principal Investigator:

Triem Hoang

Technology Areas

Primary:

- TX01 Propulsion Systems
 - └ TX01.2 Electric Space Propulsion
 - └ TX01.2.4 Electrothermal